

*This **required form** must be completed and returned to the Washington State Department of Agriculture with your completed Application for Registration of Commercial Fertilizer*

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## **Year 2001 Questionnaire for Fertilizer Registrants**

### **May 2001**

#### **PURPOSE**

The information you provide in this questionnaire will assist the Washington State Department of Agriculture (WSDA) and the Washington State Department of Ecology (Ecology) in the timely and efficient processing of your Application for Registration of Commercial Fertilizer. Chapter 15.54 RCW requires that all waste-derived and micronutrient fertilizers submit the analytical test results described below to demonstrate compliance with Washington's Dangerous Waste Regulations.

**Completion of this questionnaire will help you prepare a complete registration application.**

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Company Name \_\_\_\_\_

Contact Name \_\_\_\_\_ Phone (    ) \_\_\_\_\_

Product Name \_\_\_\_\_ WSDA Reg. # \_\_\_\_\_

Yes    No    Unsure

1. ☐    ☐    ☐    Are any of your products waste-derived fertilizers? "Waste-derived" means the origin of one or more of the fertilizer components is a "waste or secondary material" from a production process. A waste-derived fertilizer is defined in RCW 15.54.270 as "a commercial fertilizer that is derived in whole or in part from solid waste as defined in chapter 70.95 or 70.105 RCW, or rules adopted thereunder, but does not include fertilizers derived from biosolids or biosolids products regulated under chapter 70.95J RCW or wastewaters regulated under chapter 90.48 RCW." In general, "waste or secondary materials" includes materials from mining or manufacturing processes that are not the primary products.

Yes    No

2. ☐    ☐    Are any of your products micronutrient fertilizers? A micronutrient fertilizer is defined in RCW 15.54.270 as "a produced or imported commercial fertilizer that contains commercially valuable concentrations of micronutrients, but does not contain commercially valuable concentrations of nitrogen, phosphoric acid, available phosphorus, potash, calcium, magnesium or sulfur."

**If you answered "Yes" to #1 or 2 above, complete the reverse side of this form and include all of the required analyses for each waste-derived or micronutrient fertilizer you are registering.**

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*Copy this form as needed and complete for each waste-derived and micronutrient fertilizer product you are registering with the WSDA.*

3. ☐ **Test results on the fertilizer product analyzed for arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver using the Toxicity Characteristic Leaching Procedure (TCLP).** This analysis must be conducted using standardized, accepted practices outlined in *Test Methods for Evaluating Solid Waste – Physical/Chemical Methods*, Environmental Protection Agency (EPA) Publication SW-846, Method 1311. This publication is available on the internet at <http://www.epa.gov/epaoswer/hazwaste/test/sw846.htm>. The analysis results should specify that this method was used and it should also include quality assurance and quality control test results.

**OR**

- ☐ **Land Disposal Restriction (LDR) Certification as described in the federal Code of Regulations 40 CFR Part 268.7(b)(6).** If you have filed an LDR Certification with the EPA, submit a copy of that certification. That certification must state: *"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."*

**AND**

4. ☐ **Test results on the fertilizer product analyzed for Halogenated Organic Compounds (HOC).** Test Method 9076 of *Test Methods for Evaluating Solid Waste – Physical/Chemical Methods*, EPA Publication SW-846, must be used for HOC testing. This publication is available on the internet at <http://www.epa.gov/epaoswer/hazwaste/test/sw846.htm>.

Specific guidance for each test method listed above can also be found in *Chemical Testing Methods for Designating Dangerous Waste*, WA State Department of Ecology Publication #97-407. For information or questions regarding the required test data or publications listed above or for hard copies of the test methods, please contact:

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